Connecting via Winsock to STN

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Welcome to STN International! Enter x:x
```

LOGINID: ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
NEWS
                Web Page URLs for STN Seminar Schedule - N. America
NEWS
                "Ask CAS" for self-help around the clock
NEWS
     3 FEB 28
                PATDPAFULL - New display fields provide for legal status
                data from INPADOC
     4 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS
NEWS 5 MAR 02 GBFULL: New full-text patent database on STN
NEWS 6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS
     7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 9 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 10 MAR 22 PATDPASPC - New patent database available
NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 12 APR 04 EPFULL enhanced with additional patent information and new
                fields
NEWS 13 APR 04 EMBASE - Database reloaded and enhanced
NEWS 14 APR 18 New CAS Information Use Policies available online
NEWS
    15 APR 25
               Patent searching, including current-awareness alerts (SDIs),
                based on application date in CA/CAplus and USPATFULL/USPAT2
                may be affected by a change in filing date for U.S.
                applications.
NEWS
     16 APR 28
                Improved searching of U.S. Patent Classifications for
                U.S. patent records in CA/CAplus
NEWS 17 MAY 23
                GBFULL enhanced with patent drawing images
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from
                CHEMCATS
     19 JUN 06 The Analysis Edition of STN Express with Discover!
                 (Version 8.0 for Windows) now available
NEWS 20 JUN 13
                RUSSIAPAT: New full-text patent database on STN
                FRFULL enhanced with patent drawing images
NEWS 21 JUN 13
NEWS 22 JUN 27 MARPAT displays enhanced with expanded G-group definitions
                and text labels
NEWS 23 JUL 01 MEDICONF removed from STN
NEWS 24 JUL 07
                STN Patent Forums to be held in July 2005
NEWS
     25 JUL 13
                SCISEARCH reloaded
NEWS 26 JUL 20
                Powerful new interactive analysis and visualization software,
                STN AnaVist, now available
NEWS 27 AUG 11
                Derwent World Patents Index(R) web-based training during
                August
     28 AUG 11
                STN AnaVist workshops to be held in North America
NEWS
NEWS
      29 AUG 30
                CA/CAplus -Increased access to 19th century research documents
NEWS 30 AUG 30 CASREACT - Enhanced with displayable reaction conditions
```

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 18:07:10 ON 04 SEP 2005

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 18:07:19 ON 04 SEP 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 SEP 2005 HIGHEST RN 862457-16-7 DICTIONARY FILE UPDATES: 2 SEP 2005 HIGHEST RN 862457-16-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading C:\Documents and Settings\VBalasubramania\My Documents\STNEXP4\QUERIES\10634419N1.str

 $Ak^{1}$   $Ak^{2} G_{3} Cy$   $13^{1}$ 

19\*2---22

$$G_2$$
 $G_4$ 
 $G_4$ 
 $G_1$ 
 $G_4$ 
 $G_1$ 
 $G_4$ 
 $G_1$ 
 $G_2$ 
 $G_4$ 
 $G_4$ 
 $G_5$ 
 $G_7$ 
 $G_8$ 
 $G_8$ 
 $G_9$ 
 $G_9$ 

chain nodes :

7 8 9 11 12 13 17 19 20 22 25

ring nodes : 1 2 3 4 5 6

chain bonds:

2-9 3-17 4-7 5-25 6-8 9-11 11-12 19-20 20-22

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 2-9 3-4 3-17 4-5 4-7 5-6 5-25 6-8 9-11 11-12 19-20 20-22

isolated ring systems :

containing 1:

G1:0, S, N

G2:H,[\*1]

G3:0,S

G4:H,[\*1],[\*2]

Connectivity:

11:2 E exact RC ring/chain 13:1 E exact RC ring/chain 19:2 E exact RC ring/chain Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 11:CLASS 12:Atom 13:CLASS 17:CLASS 19:CLASS 20:CLASS 22:Atom 25:CLASS

## L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1

STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 18:07:43 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 5381 TO ITERATE

37.2% PROCESSED

2000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:

ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: PROJECTED ANSWERS:

103222 TO 112018

49 TO 489

5 ANSWERS

L2

5 SEA SSS SAM L1

=> d scan

L2 5 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Benzoxazolium, 2-[5-[1-[2-[(5-bromo-1,2,3,6-tetrahydro-1,3-dioctadecyl-2,6-dioxo-4-pyrimidinyl)thio]ethyl]-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-1,3-pentadienyl]-6-carboxy-3-(3-sulfopropyl)-, inner salt (9CI)

MF C68 H103 Br N4 O11 S3

CI COM

Me Me

$$CH-CH=CH-CH=CH$$
 $CH_2)_{3}-SO_{3}-CO_{2}H$ 
 $CH_2-CH_2-S$ 
 $CH_2-CH_2-S$ 
 $CC_{2}H$ 
 $CC_{2}H$ 
 $CC_{2}H$ 
 $CC_{2}H$ 

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

L2 5 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 2,4(1H,3H)-Pyrimidinedione, 5-iodo-6-[(phenylmethyl)amino]- (9CI)

MF C11 H10 I N3 02

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 5 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 2,4(1H,3H)-Pyrimidinedione, 1-methyl-6-[(phenylmethyl)amino]- (9CI)

MF C12 H13 N3 O2

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 5 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Methanesulfonamide, N-[3,4-dihydro-4-oxo-1'-[2-[(1,2,3,6-tetrahydro-1,3-dimethyl-2,6-dioxo-4-pyrimidinyl)amino]ethyl]spiro[2H-1-benzopyran-2,4'-piperidin]-6-yl]- (9CI)

MF C22 H29 N5 O6 S

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 5 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 2-Propenoic acid, 3-[1,2,3,4-tetrahydro-6-[[(4-methoxyphenyl)methyl]amino]1,3-dimethyl-2,4-dioxo-5-pyrimidinyl]-, ethyl ester, (E)- (9CI)

MF C19 H23 N3 O5

Double bond geometry as shown.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.43 0.64

STN INTERNATIONAL LOGOFF AT 18:08:06 ON 04 SEP 2005